

AMENDMENT TO THE CLAIMS

This listing of Claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1-21. (Canceled)

22. (Currently Amended) An LCD device having a direct-type backlight comprising:

an LCD panel for displaying an image;

a plurality of fluorescent lamps disposed below the LCD panel at fixed intervals in an area substantially corresponding to the LCD panel;

a first diffusion plate and a first optical sheet attached to the LCD panel such that the first diffusion plate and the first optical sheet are disposed between the LCD panel and the plurality of fluorescent lamps disposed below the LCD panel at fixed intervals in the area substantially corresponding to the LCD panel, for transmitting the light emitted from the plurality of fluorescent lamps, and for preventing the heat generated in the plurality of fluorescent lamps from being transmitted to the LCD panel;

a heat protection plate at least two heat protection plates disposed between the LCD panel the first diffusion plate and optical sheet and the plurality of fluorescent lamps;

a unitary case supporting the plurality of fluorescent lamps disposed below the LCD panel at fixed intervals in the area substantially corresponding to the LCD panel, and at least two of the heat protection plate

plates, wherein ~~the heat protection plate is~~ at least two heat protection plates are disposed in the case and ~~contacts~~ contact the case; and

a first open area disposed between ~~the heat protection plate~~ at least two heat protection plates and the LCD panel;

a second open area disposed between the at least two heat protection plates; and

a third open area disposed between the at least two heat protection plates and the plurality of fluorescent lamps.

23. (Currently Amended) The LCD device according to claim 22, wherein ~~the heat protection plate comprises~~ at least two heat protection plates comprise at least one of a second diffusion plate and a second optical sheet.

24. (Currently Amended) The LCD device according to claim 22, wherein ~~the heat protection plate comprises~~ at least two heat protection plates comprise a light transmitting plate.

25. (Original) The LCD device of claim 22, further comprising a reflecting plate disposed to reflect light from the fluorescent lamps to the LCD panel.

26 (Original) The LCD device of claim 25, wherein the reflecting plate comprises a high optical reflectivity material containing at least one of silver, titanium and a polymer.

27. (Canceled)

28. (Previously Amended) The LCD device of claim 25, wherein the reflecting plate is formed on the case.

29. (Previously Amended) The LCD device of claim 22, wherein the case comprises high heat conductivity material.

30. (Original) The LCD device of claim 29, wherein the high heat conductivity material comprises at least one of aluminum and an aluminum alloy.

31-38 (Canceled)